

**IN THE SPECIFICATION:**

**Please replace paragraph [24] (the paragraph spanning pages 6 and 7), with the following rewritten paragraph:**

An analysis unit 130 is coupled to the access unit 125. The analysis unit 130 includes the required software and hardware to perform the needed analysis of the data retrieved from the database 120 and the control system 110. The analysis unit 130 can be coupled to a comparison unit 132. The comparison unit 132 includes logic that compares the standard process time and the specification range to the current process time. The analysis unit 130 is also coupled to an output unit 135. The output unit 135 can output a result of the data analysis performed in the analysis unit 130. The output unit 135 can be any type of suitable output device such as, for example, a display or an audio output device. The output unit 135 can also output the data analysis electronically such as, for example, via a communication network or a computer network.

**Please replace paragraph [25] (the first full paragraph on page 7), with the following rewritten paragraph:**

In one embodiment, the analysis unit 130, the access unit 125, the comparison unit 132, and the output unit 135 are combined in a single unit such as a general purpose or special purpose computer. The analysis unit 130, the access unit 125, the comparison unit 132, and the output unit 135 can also be combined as part of the control system 110.